

**CLAIMS****What is claimed is:**

1. A method of delivering power comprising:  
using a battery charging circuit to transfer power from a source device in a network to a first receiving device in the network; and  
using the battery charging circuit to transfer power from the source device to a second receiving device in the network, the first and second receiving devices being different types of devices.
2. The method of claim 1, wherein using the battery charging circuit to transfer power from the source device includes transferring power from at least one of a computer system and a personal digital assistant.
3. The method of claim 2, wherein transferring power from the computer system includes transferring power from a laptop computer.
4. The method of claim 2, wherein transferring power from the computer system includes transferring power from a desktop computer.
5. The method of claim 1, wherein using the battery charging circuit to transfer power to the first receiving device includes transferring power to a personal digital assistant and using the battery charging circuit to transfer power to the second receiving device includes transferring power to at least one of a digital camera, a wireless phone and a wireless headset.
6. The method of claim 1, wherein using the battery charging circuit to transfer power to the first receiving device includes transferring power to a digital camera and using the battery charging circuit to transfer power to the second receiving device includes transferring power to at least one of a personal digital assistant, a wireless phone and a wireless headset.

7. The method of claim 1, wherein using the battery charging circuit to transfer power to the first receiving device includes transferring power to a wireless phone and using the battery charging circuit to transfer power to the second receiving device includes transferring power to at least one of a personal digital assistant, a digital camera and a wireless headset.

8. The method of claim 1, wherein using the battery charging circuit to transfer power to the first receiving device includes transferring power to a wireless headset and using the battery charging circuit to transfer power to the second receiving device includes transferring power to at least one of a personal digital assistant, a digital camera and a wireless phone.

9. The method of claim 1, wherein using the battery charging circuit to transfer power includes transferring power through a universal serial bus cable to the receiving devices.

10. The method of claim 1, wherein using the battery charging circuit to transfer power includes transferring power through an inductive coupling charge transmitter to the receiving devices.

11. The method of claim 1, further including:  
determining an amount of available power in the source device;  
determining an amount of needed power in the receiving devices; and  
determining an amount of power to transfer based on the available power and the needed power.

12. The method of claim 11, further including determining that the amount of needed power exceeds the amount of available power.

13. The method of claim 12, wherein determining the amount of power to transfer includes at least one of denying power transfer, transferring a fraction of the amount of needed power and negotiating the amount of power to transfer with the receiving device.

14. The method of claim 1, further including using the battery charging circuit to transfer data from the source device to at least one of the receiving devices.

15. A battery charging circuit comprising:  
a power delivery module; and  
a charge transfer interface operatively coupled to the power delivery module, the power delivery module to transfer power from a power supply through the charge transfer interface to different types of receiving devices.

16. The battery charging circuit of claim 15, wherein the receiving devices are to include at least two of a personal digital assistant, a digital camera, a wireless phone, a media player and a wireless headset.

17. The battery charging circuit of claim 15, wherein the charge transfer interface includes a universal serial bus cable.

18. The battery charging circuit of claim 15, wherein the charge transfer interface includes an inductive coupling charge transmitter.

19. The battery charging circuit of claim 15, wherein the power delivery module is to determine an amount of power available from the power supply, determine an amount of power needed in the receiving devices and determine an amount of power to transfer based on the power available and the power needed.

20. A computer system comprising:  
a power supply;  
a power delivery module; and  
a charge transfer interface coupled to the power delivery module and the power supply, the power delivery module to transfer power from the power supply through the charge transfer interface to different types of receiving devices.

21. The computer system of claim 20, wherein the receiving devices are to include at least two of a personal digital assistant, a digital camera, a wireless phone, a media player and a wireless headset.

22. The computer system of claim 20, wherein the charge transfer interface includes a universal serial bus cable.

23. The computer system of claim 20, wherein the charge transfer interface includes an inductive coupling charge transmitter.

23. The computer system of claim 20, wherein the computer system is to transfer data through the charge transfer interface to the receiving devices.

25. The computer system of claim 20, wherein the power delivery module is to determine an amount of power available in the power supply, determine an amount of power needed in the receiving devices and determine an amount of power to transfer based on the power available and the power needed.

26. The computer system of claim 20, wherein the power supply includes an alternating current (AC) adapter.

27. The computer system of claim 20, wherein the power supply includes a direct current (DC) power source.

28. The computer system of claim 27, wherein the DC power source includes a fuel cell.

29. A laptop computer comprising:

a lid;

a power supply;

a power delivery module; and

an inductive coupling charge transmitter operatively coupled to the lid, the power delivery module and the power supply, the power delivery module to transfer power from the power supply through the inductive coupling charge transmitter to different types of receiving devices, the receiving devices to include at least two of a personal digital assistant, a digital camera, a wireless phone, a media player and a wireless headset, the power delivery module to determine an amount of power available in the power supply, determine an amount of power needed in the receiving devices and determine an amount of power to transfer based on the power available and the power needed.

30. The computer system of claim 29, wherein the power supply includes an alternating current (AC) adapter.

31. The computer system of claim 29, wherein the power supply includes a direct current (DC) power source.

32. The computer system of claim 31, wherein the DC power source includes a fuel cell.